REMARKS
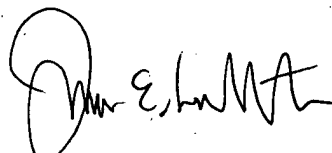
Entry of this Amendment uder 37 CFR 1.312 is respectfully requested.

The sole amendment herein is a revision of claim 10 to correct a typographical error.

Specifically, the subscript for the recited matrix $|Sig_{out}|$ has been revised as Mx1, rather than Nx1. Thus, the expression $|Sig_{out}|_{Nx1} = |x|_{NxM} \cdot |Sig_{in}|_{Nx1}$ has been changed to read: $|Sig_{out}|_{Mx1} = |x|_{NxM} \cdot |Sig_{in}|_{Nx1}$. Also, the expression $|Sig_{out}|_{Nx1}$ has been changed to read: $|Sig_{out}|_{Mx1}$.

If any issues remain which may best be resolved through a telephone communication, the Examiner is requested to telephone the undersigned at the local Washington, D.C. telephone number listed below.

<div align="right">

Respectfully submitted,

James E. Ledbetter
Registration No. 28,732

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Date: January 26, 2006
JEL/DWW/att

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